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COMMITTEE ACTION SHEET

COUNCIL DOCKET OF

Oct 29, 2007☐ Supplemental☒ Adoption☐ Consent☐ Unanimous Consent

Rules Committee Consultant Review

R -

O -

Advertising for Bids: Alvarado Water Treatment Plant Upgrade & Expansion – Ozone Project

☒ Reviewed☐ Initiated

By NR&C

On 7/18/07

Item No. 1b

RECOMMENDATION TO:

Forward to the full City Council without a recommendation.

VOTED YEA: N/A

VOTED NAY: N/A

NOT PRESENT: N/A

CITY CLERK: Please reference the following reports on the City Council Docket:

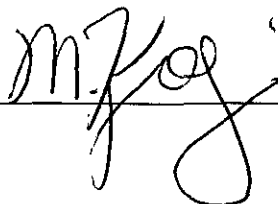
REPORT TO THE CITY COUNCIL NO.

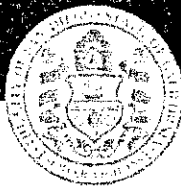
COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.

OTHER:

Water Department's Executive Summary Sheet dated July ³~~8~~, 2007; Water Department's July 18, 2007, PowerPoint

COUNCIL COMMITTEE CONSULTANT





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THE CITY OF SAN DIEGO

REPORT TO THE CITY COUNCIL

DATE ISSUED: October 3, 2007 REPORT NO 07-152

ATTENTION: Council President and City Council
City Council Meeting of Oct. 9, 2007

SUBJECT: Advertising for Bids: Alvarado Water Treatment Plant Upgrade and
Expansion – Ozone Project

REQUESTED ACTION:

Council authorization to approve plans and specifications for the construction of Alvarado Water Treatment Plant Upgrade and Expansion – Ozone Project as advertised by Contract Services; authorize the expenditure of \$64,075,000; authorize the Mayor to establish funding phases and execute a construction contract with the lowest responsible and reliable bidder; and authorize the City Auditor to transfer excess budgeted funds to the appropriate reserves.

STAFF RECOMMENDATION: Adopt the Resolutions.

SUMMARY:

As part of the Water Department Capital Improvements Program, the Alvarado Water Treatment Plant (AWTP) is undergoing an upgrade and expansion to increase its treatment capacity as well as provide infrastructure improvements to address new Federal Drinking Water Standards, and improve the operations and maintenance at the facility.

The Ozone Project is the fourth phase of the AWTP Upgrade & Expansion which consists of construction of a new ozone building and associated ozone contactors and all equipment. The AWTP currently uses free chlorine as the primary disinfectant which tends to create disinfection by-products that may exceed future primary drinking water standards for total trihalomethanes. The Ozone process will provide an added improvement to the treated water and enhance its taste and odor. After completion of the Ozone Project, Ozone will be added to the settled water to achieve primary disinfection and reduce the formation of disinfection by-products.

The requested action is to approve the plans and specifications for the construction of the AWTP Upgrade and Expansion – Ozone Project as advertised by contract services and authorize the expenditure of \$64,075,000. Construction is anticipated to begin in early 2008, and complete by winter of 2010.

This project will meet the new drinking water standards set by the U.S. Environmental Protection Agency and included in the California Department of Public Health Compliance Order (04-14-96CO-022). In order to fulfill the Compliance Order, construction of these improvements must complete by December 31, 2010.

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The City of San Diego, as Lead Agency under the California Environmental Quality Act, has reviewed and considered the Addendum, LDR No. 98-0130, dated May 20, 1994, covering the AWTP Upgrade and Expansion, adopted on June 29, 1998, R-290389, to the Alvarado Water Filtration Plant Expansion and Rehabilitation EIR, DEP No. 88-0459, dated May 20, 1994 and adopted on June 29, 1998, R-290389.

City Forces will be utilized on this project for coordinating and effecting operational changes and difficult plant shutdown during construction, while maintaining continuous service to the City of San Diego customers. The work scope also includes closing and opening large diameter valves, monitoring flow in the existing clearwells and day to day coordination with the project team. Their knowledge, experience and participation on the project is essential to the success of the project. The cost for this work is estimated at \$700,000 for the duration of the project.

FISCAL CONSIDERATIONS:

The total cost for the AWTP Upgrade and Expansion – Ozone Project is \$65,275,113 of which \$1,200,113 was previously authorized. The remaining cost of this project is \$64,075,000 and will be phase funded in FY 2008 in the amount of \$11,507,000, FY 2009 in the amount of \$27,300,000, FY2010 in the amount of \$25,268,000. The AWTP –Ozone Project is among one of the CIP projects the Water Department will fund with revenues generated by the rate increases approved by the City Council on February 26, 2007. The Water Department expects to reimburse 80% of the cost for FY 2008 (\$9,205,600), FY 2009 (\$21,840,000) and FY 2010 (\$20,214,400) from future debt issuances. Funding for the Project is available from the Water Fund 41500, CIP No. 73-261.3, AWTP Upgrade and Expansion – Ozone Project. The Auditor's Certificate for Phase I (FY2008) construction will be issued prior to contract award.

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

Council Resolution R-298186 authorized Advertise & Award of Construction to the lowest bidder for AWTP - Phase II which originally included the Ozone building. The Ozone building component of this project was removed from Phase II because bids were higher than budgeted. The Ozone package was presented at the Natural Resources & Culture Committee (NR&C) on July 18, 2007. This item was forwarded to the City Council without a recommendation.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

Community meetings have been conducted to inform members of the public, including the Friends of Lake Murray, Mission Trails Regional Park (MTRP) Citizen's Advisory Committee (CAC) and Task Force (TF), and local residents about the scope and schedule of the AWTP Upgrade and Expansion Project. A CIP hotline is regularly maintained to answer questions and provide information to the public. Door hangers, fact sheets, newsletters (AWTP WaterWorks), and updates on the City of San Diego Web site also add to the public outreach efforts. Recently, the Ozone Project was presented to the CAC and TF. Both of these committees supported the proposed landscaping plan but would like to see an enhanced architectural design for the Ozone Building and therefore, did not endorse the building as currently designed.

MTRP Task Force Issues: The Ozone Project building was previously authorized in 2003 and bid in 2004 as part of a larger project that encompassed several phases. After the project was bid, the Ozone Building was put on hold because the bids were higher than budgeted. In 2007, the Water Department began finalizing the Ozone Project design. During this process several components, including the Architecture & Landscaping features, were re-evaluated to minimize

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project cost and to ensure consistency with the four year rate case, recently approved by the Mayor and the Council.

The original design of the building included a Spanish Revival colonnade architecture surrounding the building which was estimated to cost over \$1.2 Million (Figure 1). The original landscaping plan was designed to obscure solid concrete structure views from Lake Murray. Both of these plans were costly and posed interference with the new security measures for the treatment plant. Therefore, the Water Department opted for a more simplified architecture and landscaping plan. To address the communities' concern regarding the aesthetic appearance of the Ozone Building across Lake Murray, two rows of trees are proposed to be planted to completely obscure the Ozone Building as simulated in Figure 2.

While the MTRPTF has suggested that Council Policy No. 90-11, Inclusion of Public Art in Selected CIP and Redevelopment Agency Projects, is applicable, because this project was authorized in 2003 and expenditure for this CIP project was authorized prior to FY 2006, it is the determination of the Water Department, in consultation with the City Attorney's Office, that Council Policy 90-11 does not apply.



Figure 1- Original Architectural Design of the Ozone Building

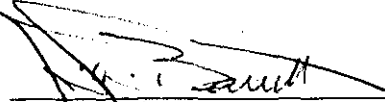


Figure 2 – Modified Ozone Building and Landscaping

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KEY STAKEHOLDERS AND PROJECTED IMPACTS:

Citywide Water Customers, Malcolm Pirnie Inc. (Design Consultant), CH2MHILL, Inc (Construction Management Consultant), Mission Trails Regional Park Citizen's Advisory Committee and Task Force, Friends of Lake Murray, San Diego County Water Authority, and California Department of Public Health.



9/4/07

J. M. Barrett
Water Department Director



R. F. Haas
Deputy Chief of Public Works

PROJECT WATER COST ESTIMATE

Alvarado WTP Upgrade & Expansion
Contract C (Advertising)
(Project Title)

Prepared by: Mojgan Poursadighi
Date: 29-Jun-07
W.O. No. 189031

| ACTIVITY | % OF E | Previous | This Request (FY07 Phase) | FY08 Phase | FY09 Phase | FY10 Phase | FY Phase | TOTALS | TOTALS | % OF E |
|--|--------|--------------|------------------------------|---------------|---------------|---------------|----------|--------------------|---------------|--------------|
| CIP NO. OR OTHER SOURCE OF FUNDS | | | | | | | | | | |
| A. <u>Planning/Design/Administration</u> | | | | | | | | | | |
| 4114 Preliminary Engineering | 0.1% | | | 55,000.00 | | | | 55,000.00 | | |
| 4115 Outside Engineering - Tasks | 0.1% | | | 52,000.00 | | | | 52,000.00 | | |
| 4116 Construction Engineering | 2.8% | | | 300,000.00 | 1,000,000.00 | 500,000.00 | | 1,800,000.00 | | |
| 4118 Engineering Design | 8.6% | 1,200,113.00 | | 400,000.00 | 2,000,000.00 | 2,000,000.00 | | 5,600,113.00 | | |
| 41181 Engineering Design #2 | 0.0% | | | | | | | 0.00 | | |
| 4151 Professional Services | 0.0% | | | | | | | 0.00 | | |
| 4159 Construction Management | 7.7% | | | 500,000.00 | 2,300,000.00 | 2,200,000.00 | | 5,000,000.00 | | |
| 4222 Misc Contractual Services | 0.0% | | | | | | | 0.00 | | |
| 4240 Reimbursement Agreements | 0.0% | | | | | | | 0.00 | | |
| Total Planning/Design/Administration | | 1,200,113.00 | 0.00 | 1,307,000.00 | 5,300,000.00 | 4,700,000.00 | 0.00 | 12,507,113.00 | 12,507,113.00 | 19.20% |
| B. <u>Construction</u> | | | | | | | | | | |
| 4150 Safety | 0.0% | | | | | | | 0.00 | | |
| 4220 Prime Construction Contract | 76.4% | | | 9,000,000.00 | 20,500,000.00 | 20,368,000.00 | | 49,868,000.00 | | |
| 42201 Construction Contract #2 | 0.0% | | | | | | | 0.00 | | |
| 42220 JOC | 0.0% | | | | | | | 0.00 | | |
| 4226 City Forces Work | 1.1% | | | 200,000.00 | 500,000.00 | | | 700,000.00 | | |
| 4810 OCIP / Prof Liability / Bldrs Risk | 0.0% | | | | | | | 0.00 | | |
| 4981 SDDPC Support | 0.0% | | | | | | | 0.00 | | |
| Total Construction | | 0.00 | 0.00 | 9,200,000.00 | 21,000,000.00 | 20,368,000.00 | 0.00 | 50,568,000.00 | 50,568,000.00 | 77.50% |
| C. <u>Equipment and Furnishings</u> | | | | | | | | | | |
| 3316 Pipe Fittings | 0.0% | | | | | | | 0.00 | | |
| 4922 Construction Related | 0.0% | | | | | | | 0.00 | | |
| Total Equipment and Furnishings | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00% |
| D. <u>Contingencies</u> | | | | | | | | | | |
| 4905 Contingencies | 0.0% | | | | | | | 0.00 | | |
| 4909 Pooled Contingencies | 3.4% | | | 1,000,000.00 | 1,000,000.00 | 200,000.00 | | 2,200,000.00 | | |
| Total Contingencies | | 0.00 | 0.00 | 1,000,000.00 | 1,000,000.00 | 200,000.00 | 0.00 | 2,200,000.00 | 2,200,000.00 | 3.40% |
| SUBTOTAL | | 1,200,113.00 | 0.00 | 11,507,000.00 | 27,300,000.00 | 25,268,000.00 | 0.00 | 65,275,113.00 | 65,275,113.00 | 100.10% |
| E. <u>Equipment & Furnishings</u> | | | | | | | | | | |
| 4922 Equipment & Furnishings | | | | | | | | 0.00 | 0.00 | |
| F. <u>Land Aquisition</u> | | | | | | | | | | |
| 4639 Land Acquisition | | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| TOTAL PROJECT | | 1,200,113.00 | 0.00 | 11,507,000.00 | 27,300,000.00 | 25,268,000.00 | 0.00 | 65,275,113.00 | 65,275,113.00 | |
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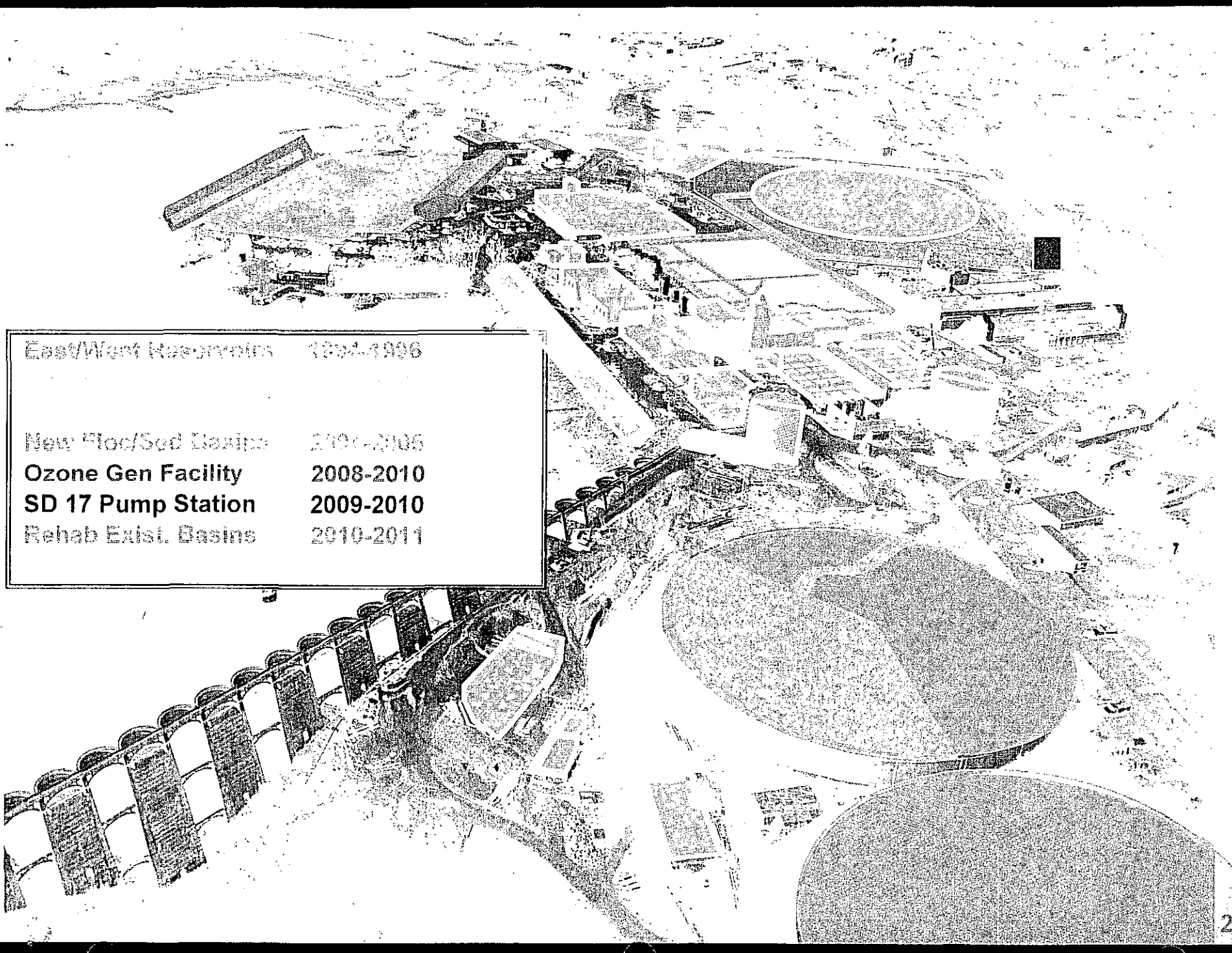
Natural Resources and Cultural Committee

Water Department

Alvarado Water Treatment Plant
Upgrade and Expansion – Ozone project
Advertising for Bids



July 18, 2007



East/West Reservoirs 1994-1996

New Flot/Sed Basins 2006-2006

Ozone Gen Facility 2008-2010

SD 17 Pump Station 2009-2010

Rehab Exist. Basins 2010-2011

Background

- Originally constructed in 1951 with a capacity of 66 million gallons per day (mgd) and expanded to a capacity of 150 mgd.
- Ozone Project is the fourth phase of the Alvarado WTP Upgrade & Expansion to meet the EPA New Safe Drinking Water Standards.
- California Department of Health Services (DHS) Compliance Order (#04-14-96-022)

Project Scope

- Construction of the Ozone Building, contactors, and installation of Ozone equipment and associated appurtenances.
- Ozone will become the primary disinfection process for the treatment plant.
- Will help reduce disinfection by-products.

Project Schedule and Cost

■ Schedule

Construction is expected to begin in January 2008 and Complete in late winter 2010.

■ Cost

Construction cost is estimated at \$48.3 million.
Total cost of the project is estimated at \$65.3 million

Environmental / Community Issues

- The City of San Diego has reviewed and considered the Addendum, LDR No. 98-0130, dated May 20, 1994, covering the Alvarado WTP Upgrade and Expansion, adopted on June 29, 1998, R-290389, to the Alvarado Water Filtration Plant Expansion and Rehabilitation EIR, DEP No. 88-0459, dated May 20, 1994 and adopted on June 29, 1998, R-290389.
- The Water Department is working with a neighboring Community Advisory Group to ensure that the project is completed with minimal community impact

Requested Actions

- Approve plans and specifications as advertised for bids for Alvarado Water Treatment Plant Upgrade and Expansion – Ozone Project.
- Authorize the Mayor to establish funding phases and execute a construction contract with the lowest responsible and reliable bidder.
- Authorize the expenditure of \$64.1 million which is phase funded in FY 2008 – 2010.

000017

REQUEST FOR COUNCIL ACTION
CITY OF SAN DIEGO1. CERTIFICATE NUMBER
(FOR AUDITOR'S USE) **N/A**

TO: CITY ATTORNEY 2. FROM (ORIGINATING DEPARTMENT): WATER DEPARTMENT 3. DATE: 07/11/2007

4. CT: ADVERTISING FOR BIDS: ALVARADO WATER TREATMENT PLANT UPGRADE & EXPANSION – OZONE PROJECT

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.) 6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.) 7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED ☒

Mojgan Poursadighi/235-1953/907 Iraj Asgharzadeh/533-5105/907

8. COMPLETE FOR ACCOUNTING PURPOSES

| FUND | 41500 | 41500 | 41500 | 9. ADDITIONAL INFORMATION / ESTIMATED COST: |
|----------------|---------------------|---------------------|-------------|---|
| DEPT. | 760 | 760 | 760 | Current: \$ 1,200,113.00 |
| ORGANIZATION | 391040 | 391040 | 391040 | Phase 1: \$ 11,507,000.00 |
| OBJECT ACCOUNT | 4220 | 4226 | 4909 | Phase 2: \$ 27,300,000.00 |
| JOB ORDER | 189034 | 189035 | 733310 | Phase 3: \$ 25,268,000.00 |
| C.I.P. NUMBER | 73-261.3 / 73-262.1 | 73-261.3 / 73-262.1 | 73-331.0 | Total Project: \$ 65,275,113.00 |
| AMOUNT | \$61,875,000.00 | \$700,000.00 | \$2,200,000 | Less Prev. Auth: \$ 1,200,113.00 |
| | | | | This Request: \$ 64,075,000.00 |

185000 189030

10. ROUTING AND APPROVALS

| ROUTE (#) | APPROVING AUTHORITY | APPROVAL SIGNATURE | DATE SIGNED | ROUTE (#) | APPROVING AUTHORITY | APPROVAL SIGNATURE | DATE SIGNED |
|-----------|---------------------|--------------------|-------------|-----------|---|--------------------|-------------|
| 1 | ORIG. DEPT | PSW | 8/16/07 | 8 | DEPUTY CHIEF | PSW | 9-11-07 |
| 2 | E.A.S. | Carrie Brunk | 7/30/07 | 9 | C.O.O. | PSW | 8-13-07 |
| 3 | EOCP | PSW | 8/13/07 | 10 | CITY ATTORNEY | PSW | 9/15/07 |
| 4 | DOCKET LIAISON | PSW | 8/20/07 | 11 | ORIG. DEPT | PSW | 9/20/07 |
| 5 | C.F.O./FM | PSW | 8/24/07 | | DOCKET COORD: | PSW | |
| | C.F.O./AUDITOR | Yeshi Bezuneh | 9/7/07 | | COUNCIL PRESIDENT | PSW | |
| 7 | | | | | <input type="checkbox"/> SPOB <input type="checkbox"/> CONSENT <input checked="" type="checkbox"/> ADOPTION | | |
| | | | | | <input type="checkbox"/> REFER TO: _____ | | |

11. PREPARATION OF: ☒ RESOLUTIONS ☐ ORDINANCE(S) ☐ AGREEMENT(S) ☐ DEED(S) 10/29/07

1. Approving the plans and specifications for the construction of Alvarado Water Treatment Plant – Ozone Project as advertised by Contract Services, and

(Continued on other side)

11A. STAFF RECOMMENDATIONS:

Adopt the resolutions.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)**COUNCIL DISTRICT(S):** COUNCIL DISTRICT 7, JIM MADAFFER**COMMUNITY AREA(S):** NAVAJO

ENVIRONMENTAL IMPACT: This activity is covered under the Alvarado Water Treatment Plant Upgrade & Expansion EIR, LDR No. 98-0130. The activity is adequately addressed in the environmental document and there is no change in circumstance, additional information, or project changes to warrant additional environmental review. Because the prior environment documents adequately covered this activity as part of the previously approved project, the activity is not a separate project for purposes of CEQA review per CEQA Guidelines Sections §15060(c)(3) and 15378(c).

HOUSING IMPACT: NONE**OTHER ISSUES:** NONE**CLERK INSTRUCTIONS:** PLEASE RETURN A COPY OF THE 1472 AND RESOLUTIONS TO OLIVYA SARDINHA,

533-7550, MS 913.

000018

SECTION 11 - PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

2. Authorizing the expenditure of \$64,075,000.00 of which \$61,875,000 is for construction and project related costs from Water Fund 41500, CIP 73-261.3, Alvarado Water Treatment Plant Upgrade and Expansion - Ozone Project, and \$2,200,000 is from Water Fund 41500 CIP 73-331.0, Annual Allocation-Water Pooled Contingency for the purpose of providing funds for this project contingency, provided that the City Auditor and comptroller first furnishes one or more certificates certifying that funds necessary for expenditure under established contract phases are, or will be, on deposit with the City Treasurer; and
3. Authorizing the Mayor or his designee to establish funding phases and execute a construction contract with the lowest responsible and reliable bidder provided that the City Auditor first furnishes one or more certificates certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer, and authorizing the City Auditor and Comptroller to return excess budgeted funds to the appropriate reserve; and
4. Authorizing the use of City Force Work in Water Fund 41500, CIP 73-261.3, Alvarado Water Treatment Plant Upgrade & Expansion, for the construction of Alvarado Water Treatment Plant Upgrade and Expansion - Ozone Project in an amount not to exceed \$700,000.00; and
5. Authorizing the City Auditor and Comptroller, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

RECEIVED

07 OCT 18 PM 3:04

CITY OF LOS ANGELES
WATER DEPT.

CIVIL DIVISION

07 SEP 18 AM 10:40

ATTORNEY GENERAL

CITY OF LOS ANGELES
CIVIL DIVISION

07 SEP 27 AM 11:57

RECEIVED

DATE ISSUED: October 3, 2007 REPORT NO: 07-152
ATTENTION: Council President and City Council
ORIGINATING DEPT.: Water Department
SUBJECT: Advertising for Bids: Alvarado Water Treatment Plant Upgrade and
Expansion – Ozone Project
COUNCIL DISTRICT: Council District 7, Jim Madaffer
STAFF CONTACT/ Iraj Asgharzadeh/(619) 533-5105
PHONE NUMBER: Mojgan Poursadighi/(619) 235-1953

REQUESTED ACTION: Council authorization to approve plans and specifications for the construction of the Alvarado Water Treatment Plant Upgrade and Expansion – Ozone Project as advertised by Contract Services; authorize the expenditure of \$64,075,000; authorize the Mayor to establish funding phases and execute a construction contract with the lowest responsible and reliable bidder; and authorize the City Auditor to transfer excess budgeted funds to the appropriate reserves.

STAFF RECOMMENDATION: Adopt the Resolutions.

EXECUTIVE SUMMARY: As part of the Water Department Capital Improvements Program, the Alvarado Water Treatment Plant (AWTP) is undergoing an upgrade and expansion to increase its treatment capacity as well as provide infrastructure improvements to address new Federal Drinking Water Standards, and improve the operations and maintenance at the facility.

The Ozone Project is the fourth phase of the AWTP Upgrade & Expansion which consists of construction of a new ozone building and associated ozone contactors and all equipment. The AWTP currently uses free chlorine as the primary disinfectant which tends to create disinfection by-products that may exceed future primary drinking water standards for total trihalomethanes. The Ozone process will provide an added improvement to the treated water and enhance its taste and odor. After completion of the Ozone Project, Ozone will be added to the settled water to achieve primary disinfection and reduce the formation of disinfection by-products.

The requested action is to approve the plans and specifications for the construction of the AWTP Upgrade and Expansion – Ozone Project as advertised by contract services and authorize the expenditure of \$64,075,000. Construction is anticipated to begin in early 2008, and complete by winter of 2010.

This project will meet the new drinking water standards set by the U.S. Environmental Protection Agency and included in the California Department of Public Health Compliance Order (04-14-96CO-022). In order to comply with the Compliance Order, construction of these improvements must complete by December 31, 2010.

The City of San Diego, as Lead Agency under the California Environmental Quality Act, has reviewed and considered the Addendum, LDR No. 98-0130, dated May 20, 1994, covering the AWTP Upgrade and Expansion, adopted on June 29, 1998, R-290389, to the Alvarado Water Filtration Plant Expansion and Rehabilitation EIR, DEP No. 88-0459, dated May 20, 1994 and adopted on June 29, 1998, R-290389.

000020

City Forces will be utilized on this project for coordinating and effecting operational changes and difficult plant shutdown during construction, while maintaining continuous service to the City of San Diego customers. The work scope also includes closing and opening large diameter valves, monitoring flow in the existing clearwells and day to day coordination with the project team. Their knowledge, experience and participation on the project is essential to the success of the project. The cost for this work is estimated at \$700,000 for the duration of the project.

FISCAL CONSIDERATIONS:


The total cost for the AWTP Upgrade and Expansion – Ozone Project is \$65,275,113 of which \$1,200,113 was previously authorized. The remaining cost of this project is \$64,075,000 and will be phase funded in FY 2008 in the amount of \$11,507,000, FY 2009 in the amount of \$27,300,000, FY2010 in the amount of \$25,268,000. The AWTP –Ozone Project is among one of the CIP projects the Water Department will fund with revenues generated by the rate increases approved by the City Council on February 26, 2007. The Water Department expects to reimburse 80% of the cost for FY 2008 (\$9,205,600), FY 2009 (\$21,840,000) and FY 2010 (\$20,214,400) from future debt issuances. Funding for the Project is available from the Water Fund 41500, CIP No. 73-261.3, AWTP Upgrade and Expansion – Ozone Project. The Auditor's Certificate for Phase I (FY2008) construction will be issued prior to contract award.

PREVIOUS COUNCIL COMMITTEE ACTION: Council Resolution R-298186 authorized Advertise & Award of Construction to the lowest bidder for AWTP - Phase II which originally included the Ozone building. The Ozone building component of this project was removed from Phase II because bids were higher than budgeted. The Ozone package was presented at the Natural Resources & Culture Committee (NR&C) on July 18, 2007. This item was forwarded to the City Council without a recommendation.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: Community meetings have been conducted to inform members of the public, including the Friends of Lake Murray, Mission Trails Regional Park Citizen's Advisory Committee (CAC) and Task Force (TF), and local residents about the scope and schedule of the AWTP Upgrade and Expansion Project. A CIP hotline is regularly maintained to answer questions and provide information to the public. Door hangers, fact sheets, newsletters, AWTP WaterWorks newsletters, and updates on the City of San Diego Web site also add to the public outreach efforts. Recently, the Ozone Project was presented to the CAC and TF. Both of these committees supported the proposed landscaping plan as part of the project but would like to see an enhanced architectural design for the Ozone building and therefore, did not endorse the building as currently designed. For more information, see attached Report to The City Council.

KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable): Citywide Water Customers, MPI, Inc. (Design Consultant), CH2MHILL, Inc (Construction Management Consultant), Mission Trails Regional Park Citizen's Advisory Committee and Task Force, San Diego County Water Authority, and California Department of Public Health.


J. M. Barrett
Water Department Director


R. F. Haas
Deputy Chief of Public Works

000021

RESOLUTION NUMBER R- _____

DATE OF FINAL PASSAGE _____

A RESOLUTION APPROVING PLANS AND
SPECIFICATIONS; AUTHORIZING AWARD OF PUBLIC
WORKS CONTRACT; AUTHORIZING THE EXPENDITURE
OF FUNDS; AND TAKING RELATED ACTIONS.

BE IT RESOLVED, by the Council of the City of San Diego, as follows:

1. That the plans and specifications for the construction of Alvarado Water Treatment Plant Upgrade and Expansion – Ozone Project [Project], filed in the office of the City Clerk as Document No. _____, are approved.
2. That, after advertising for bids in accordance with law, the Mayor or his designee is authorized to establish funding phases and execute a construction contract for the Project with the lowest responsible and reliable bidder in an amount not to exceed \$64,075,000, provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.
3. That the City Auditor and Comptroller is authorized to transfer an amount not to exceed \$64,075,000, of which \$61,875,000 is for construction and Project related costs from Water Fund 41500, CIP 73-261.3, Alvarado Water Treat Plant Upgrade and Expansion-Ozone Project, and \$2,200,000 from Water Fund 41500, CIP 73-331.0, Annual Allocation – Water Pooled Contingency for the purpose of providing funds for Project contingency related costs, provided that the City Auditor first furnishes one or more certificates certifying that funds necessary for expenditure under established contract phases are, or will be, on deposit with the City Treasurer.
4. That the expenditure of an amount not to exceed \$64,075,000 from Water Fund 41500, CIP 73-261.3, Alvarado Water Treat Plant Upgrade and Expansion-Ozone Project and

\$2,200,000 from Water Fund 41500, CIP 73-331.0, Annual Allocation – Water Pooled

Contingency is authorized solely and exclusively for the purpose of providing funds for the Project and related costs, provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer.

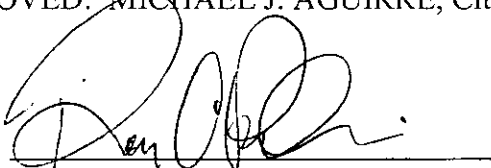
5. That the expenditure of an amount not to exceed \$700,000 is authorized solely and exclusively for the use of City Forces for coordinating and effecting operational changes and Alvarado Water Treatment Plant shut-down during construction of the Project.

6. That the City Auditor and Comptroller is authorized, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

7. That the Council of the City of San Diego finds that this activity is adequately addressed in EIR No. 98-0130, for the Alvarado Water Treatment Plant Upgrade and Expansion-Ozone Project and there is no change in circumstance, additional information, or project changes to warrant additional environmental review and that this activity is not a separate project for purposes of the California Environmental Quality Act [CEQA] pursuant to CEQA Guidelines Sections 15060(c)(3) and 15378(c).

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By



Raymond C. Palmucci
Deputy City Attorney

RCP:jls
09/18/2007
Or.Dept: Water
R-2008-215

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(R-2008-215)

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor